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Trans. of Ukrain[skii] Khim[icheski] Zhur[nal]  
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DESCRIPTORS: \*Deuterated compounds, Water, Heavy  
water, Butanols, Acetic acid, Acids, Propanols, Vis-  
cosity, Temperature, Deuterium, Hydrogen, Liquids,  
Molecular structure, Physical properties.

The viscosity and critical temperatures of some deuterio  
compounds were studied. Replacement of hydrogen by  
deuterium results in a decrease in the critical tempera-  
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Bio Lab T-574-2

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II. National Institutes of Health, Bethesda, Md.

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